

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

Application or Docket Number

09855750

## CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	24	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	26 minus 20 =	6
INDEPENDENT CLAIMS	3 minus 3 =	0
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	26	26	0
Independent	3	3	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	2	26	0
Independent	4	3	1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	22	26	0
Independent	5	4	1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
  - \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
  - \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	355.00
X\$ 9=	
X40=	
+135=	
TOTAL	

RATE	FEE
BASIC FEE	710.00
X\$18=	108
X80=	
+270=	270
TOTAL	1288

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X80=	84.00
+270=	
TOTAL ADDIT. FEE	84.00

RATE	ADDITIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X80=	84.00
+270=	
TOTAL ADDIT. FEE	84.00

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Page 2

09/855750

## CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20=	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE		RATE	FEE
BASIC FEE	370.00	OR	BASIC FEE	740.00
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL		OR	TOTAL	

## CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 22	Minus ** 26	= 0
Independent	* 6	Minus *** 5	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	86.00
+140=		OR	+280=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	86.00

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 2	Minus ** 26	= 0
Independent	* 7	Minus *** 6	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	200.00
+280=	
TOTAL ADDIT. FEE	200.00

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.



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**BOX AF**

RESPONSE UNDER 37 CFR §1.116  
EXPEDITED PROCEDURE REQUESTED  
GROUP 1652

AF  
1600  
150  
JD

Attorney Docket :  
032301 WN 1181

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

**Madhavan NAMPOOTHIRI, et al.**

Serial No. : 09/855,750

Examiner: D. Steadman

Filed: May 16, 2001

Group Art Unit: 1652

For : The FadD15 Gene of *Corynebacterium glutamicum*, Encoding an Acyl-CoA Synthase  
Polypeptide (As amended)

**AFTER-FINAL AMENDMENT UNDER 37 C.F.R. §1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

MAY 14 2003

TECH CENTER 1600/2000

Dear Sir:

A response to the Office Action dated February 21, 2003 (Paper No. 14) is due by  
May 21, 2003. Therefore, please accept this Amendment as timely filed.

For the purpose of placing the above-captioned application in immediate condition  
for allowance, or alternatively, in better form for appeal, Applicants respectfully request  
entry and consideration of this Amendment under 37 C.F.R. §1.116.

In response to Paper No. 14, kindly amend the above-identified patent application  
as follows.

02/15/2005 GTRAHMEL 00000007 024300 03855750

01 FC:1201 84.00 DA

OK TO  
ENTER

DJS  
6/12/03

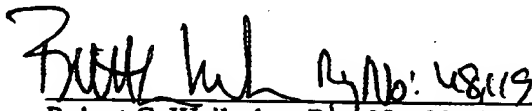
Furthermore, if the Examiner deems that this Amendment does not place the application in condition for allowance, the Examiner is respectfully requested to contact Applicants' undersigned representative to discuss any remaining issues.

If any fees are due in connection with the filing of this Amendment, such as fees under 37 C.F.R. §§1.16 or 1.17, please charge the fees to Deposit Account 02-4300; Order No. 032301.1181.

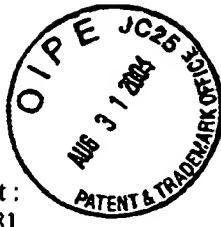
Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP

By:  
R

  
Robert G. Weilacher, Reg. No. 20,531  
1850 M Street, N.W., Suite 800  
Washington, D.C. 20036  
Telephone: (202) 263-4300  
Facsimile: (202) 263-4329

Dated: May 12, 2003  
RGW/BLN



Attorney Docket :  
032301 WN 1181

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

**Madhavan NAMPOOTHIRI, et al.**

Serial No. : 09/855,750

Filed: May 16, 2001

Examiner: D. Steadman

Group Art Unit: 1652

SEP - 2 2004

RECEIVED 1600/2004

For : The FadD15 Gene of *Corynebacterium glutamicum*, Encoding an Acyl-CoA Synthase Polypeptide (as amended)

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A response to the Office Action dated June 16, 2004 is due by September 16, 2004.

Therefore, please accept this Amendment as timely filed and fully responsive.

In response to the Office Action dated June 16, 2004, kindly amend the above-identified patent application as follows:

02/15/2005 STRAHREL 00000000 024300 09855730

01 FC:1201 86.00 DA

**REMARKS**

Applicants respectfully request reconsideration of this application, and reconsideration of the Office Action dated June 16, 2004. Upon entry of this Amendment, claims 25-27 and 29-46 will remain pending in this application. The changes to the claims are fully supported by the specification and original claims. No new matter is incorporated by this Amendment.

Applicants gratefully acknowledge the Examiner's express indication that claims 31-46 are allowed. Applicants also acknowledge the Examiner's indication that claims 27, 29, and 30 contain allowable subject. While these claims were objected to, the Examiner indicated that they would be allowable if rewritten in independent form including all of the limitations of their base claim and any intervening claim. However, Applicants believe the claim 25 (from which claims 27, 29 and 30 depend) is now in condition for allowance (see below). Hence, claims 27, 29 and 30 are also believed to be in condition for allowance.

\* \* \* \* \*

Claims 25 and 26 were rejected under 35 U.S.C. 112, first paragraph, for purportedly failing to comply with the written restriction requirement.

In response, claim 25 has been amended as suggested by the Examiner. Hence, the rejection is overcome and its withdrawal is respectfully requested.

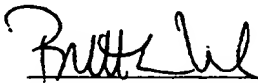
\* \* \* \* \*

Applicants respectfully submit that this Amendment and the above remarks obviate the outstanding objection and rejection in this case, thereby placing the application in condition for immediate allowance. Allowance of this application is earnestly solicited.

If any fees under 37 C.F.R. §§ 1.16 or 1.17 are due in connection with this filing, please charge the fees to Deposit Account No. 02-4300; Order No. 032301.1181.

If an extension of time under 37 C.F.R. § 1.136 is necessary that is not accounted for in the papers filed herewith, such an extension is requested. The extension fee should be charged to Deposit Account No. 02-4300; Order No. 032301.1181.

Respectfully submitted,  
SMITH, GAMBRELL & RUSSELL, LLP

By:  Reg. No. 20,531  
Robert G. Weilacher, Reg. No. 20,531  
1850 M Street, N.W., Suite 800  
Washington, D.C. 20036  
Telephone: (202) 263-4300  
Facsimile: (202) 263-4329

Dated: August 31, 2004  
RGW/BLN



DFU

PATENT

Attorney Docket :  
032301 WN 1181

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Madhavan NAMPOOTHIRI, *et al.*

Serial No. : 09/855,750

Filed: May 16, 2001

Examiner: D. Steadman

Group Art Unit: 1652

For : The FadD15 Gene of *Corynebacterium glutamicum*, Encoding an Acyl-CoA Synthase Polypeptide (as amended)

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A response to the Office Action dated November 3, 2004 is due by February 3, 2005. Therefore, please accept this Amendment as timely filed and fully responsive.

In response to the Office Action dated November 3, 2004, kindly amend the above-identified patent application as follows:

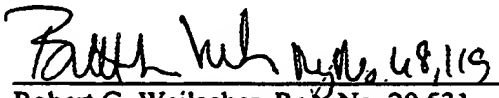
02/15/2005 GTRAMMEL 00000009 024300 09055750

01 FC:1201 200.00 DA



If an extension of time under 37 C.F.R. § 1.136 is necessary that is not accounted for in the papers filed herewith, such an extension is requested. The extension fee should be charged to Deposit Account No. 02-4300; Order No. 032301.1181.

Respectfully submitted,  
SMITH, GAMBRELL & RUSSELL, LLP

By:   
for Robert G. Weilacher, Reg. No. 20,531  
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Washington, D.C. 20036  
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Dated: February 2, 2005  
RGW/BLN